

FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.  
P296REI (1737.073REI0)APPLICATION NO.  
10/679,965FIRST NAMED INVENTOR  
Chirag B. ShahFILING DATE  
October 7, 2003ART UNIT  
1773

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
DSN	AB1	4,844,986	07/1989	Karakelle et al.	428	447	
DSN	AC1	4,973,680	11/1990	Bilmers	536	58	
DSN	AD1	5,650,234	07/1997	Dolence et al.	428	447	
DSN	AE1	5,962,138	10/1999	Kolluri et al.	428	411.1	
DSN	AF1	6,048,695	04/2000	Bradley et al.	435	6	
DSN	AG1	6,107,416	08/2000	Patnaik et al.	525	453	
DSN	AH1	6,248,127 B1	06/2001	Shah et al.	623	1.15	
DSN	AI1	6,361,819 B1	03/2003	Tedeschi et al.	427	2.24	
DSN	AJ1	2001/0034336	10/2001	Shah et al.	514	56	
	AK1						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
DSN	AL1	EP 0 581 576 A1	02/1994	Europe	—	—	Yes No
DSN	AM1	WO 96/24392	08/1996	PCT	—	—	Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	1	
	AS	1	
	AT	1	

EXAMINER D. S. KarakelleDATE CONSIDERED  
10/12/2005

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P296REI  
(1737.073REI0)APPLICATION NO.  
~~To Be Assigned~~ 10/679965APPLICANT  
Shah et al.FILING DATE  
~~Herewith~~ 10/07/2003GROUP  
~~To Be Assigned~~ 1773

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
DSW	AA1	4,082,727	04/1978	Nagata et al.	260	46.5	11/1976
	AB1						
	AC1						
	AD1						
	AE1						
	AF1						
	AG1						
	AH1						
	AI1						
	AJ1						
	AK1						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

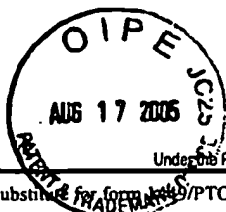
	AR	1	
	AS	1	
	AT	1	

EXAMINER

*Shah et al.*

DATE CONSIDERED 10/12/2005

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<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/679,965
Sheet 1 of 3				Filing Date	October 7, 2003
				First Named Inventor	Chirag Shah
				Art Unit	1773
				Examiner Name	Nakarani, Dhirajlal S.
				Attorney Docket Number	P296REI (1737.073REI0)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DSN	US1	3,549,409	12/22/1970	Dyck, Manfred F.	
	US2	3,639,141	02/01/1972	Dyck, Manfred F.	
	US3	4,096,239	06/20/1978	Katz <i>et al.</i>	
	US4	4,329,383	05/11/1982	Joh, Yasushi	
	US5	4,373,009	02/08/1983	Winn, R. Alastair	
	US6	4,529,614	07/16/1985	Burns, James A.	
	US7	4,604,412	08/05/1986	Joh <i>et al.</i>	
	US8	4,632,842	12/30/1986	Karwoski <i>et al.</i>	
	US9	4,678,660	07/07/1987	McGary <i>et al.</i>	
	US10	4,718,907	01/12/1988	Karwoski <i>et al.</i>	
	US11	4,720,512	01/19/1988	Hu <i>et al.</i>	
	US12	4,836,646	06/06/1989	Parker <i>et al.</i>	
	US13	4,979,959	12/25/1990	Guire, Patrick E.	
	US14	5,010,141	04/23/1991	Mueller, Karl F.	
	US15	5,013,717	05/07/1991	Solomon <i>et al.</i>	
	US16	5,026,607	06/25/1991	Kiezuldas, Margaret P.	
	US17	5,053,048	10/01/1991	Pinchuk, Leonard	
	US18	5,077,372	12/31/1991	Hu <i>et al.</i>	
	US19	5,081,031	01/14/1992	Tsilibary <i>et al.</i>	
	US20	5,084,151	01/28/1992	Vallana <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
DSN	FP1	EP 0 338 418 A1	10/25/1989	Becton Dickinson & Company		
	FP2	EP 0 350 161 A2	01/10/1990	Becton Dickinson & Company		
	FP3	EP 0 351 314 B1	01/17/1990	Terumo Kabushiki Kaisha		
	FP4	EP 0 357 242 B1	03/07/1990	New England Deaconess Hospital Corporation		
	FP5	EP 0 379 156 B1	07/25/1990	Union Carbide Chemicals and Plastics Company, Inc.		
	FP6	EP 0 407 390 B1	01/16/1991	Bio Metric Systems Inc.		
	FP7	EP 0 517 890 B1	12/16/1992	Union Carbide Chem Plastic		
	FP8	EP 0 592 870 A1	04/20/1994	C.R. Bard, Inc.		
DSN	FP9	EP 0 595 805 B1	05/11/1994	Holland Biomaterials Group B.V.		

Examiner Signature	<i>D. Nakarani</i>	Date Considered	10/12/2005
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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/679,965
				Filing Date	October 7, 2003
				First Named Inventor	Chirag Shah
				Art Unit	1773
				Examiner Name	Nakarani, Dhirajlal S.
Sheet	2	of	3	Attorney Docket Number	P296REI (1737.073REI0)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DSN	US21	5,084,315	01/28/1992	Karimi <i>et al.</i>	
	US22	5,133,845	07/28/1992	Vallana <i>et al.</i>	
	US23	5,134,192	07/28/1992	Feijen <i>et al.</i>	
	US24	5,135,516	08/04/1992	Sahatjian <i>et al.</i>	
	US25	5,160,790	11/03/1992	Elton, Richard K.	
	US26	5,229,172	07/20/1993	Cahalan <i>et al.</i>	
	US27	5,262,451	11/16/1993	Winters <i>et al.</i>	
	US28	5,308,641	05/03/1994	Cahalan <i>et al.</i>	
	US29	5,336,518	08/09/1994	Narayanan <i>et al.</i>	
	US30	5,342,693	08/30/1994	Winters <i>et al.</i>	
	US31	5,350,800	09/27/1994	Verhoeven <i>et al.</i>	
	US32	5,356,433	10/18/1994	Rowland <i>et al.</i>	
	US33	5,417,969	05/23/1995	Hsu <i>et al.</i>	
	US34	5,441,759	08/15/1995	Crouther <i>et al.</i>	
	US35	5,541,167	07/30/1996	Hsu <i>et al.</i>	
	US36	5,543,019	08/06/1996	Lee <i>et al.</i>	
	US37	5,558,900	09/24/1996	Fan <i>et al.</i>	
	US38	5,576,072	11/19/1996	Hostettler <i>et al.</i>	
	US39	5,607,475	03/04/1997	Cahalan <i>et al.</i>	
DSN	US40	5,609,629	03/11/1997	Fearnot <i>et al.</i>	

FOREIGN PATENT DOCUMENTS					
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		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known)			
DSN	FP10	EP 0 747 069 A2	12/11/1996	Cook Incorporated	
	FP11	EP 0 809 999 A2	12/03/1997	Ethicon, Inc.	
	FP12	EP 0 832 655 A2	04/01/1998	Schneider (USA) Inc.	
	FP13	EP 0 861 858 A2	09/02/1998	Biocompatibles Limited	
	FP14	WO 98/02197	01/22/1998	Cooper, Robin Peter	
	FP15	WO 98/08551	03/05/1998	Medtronic, Inc.	
DSN	FP16	WO 98/08553	03/05/1998	Medtronic, Inc.	
	FP17				
	FP18				

Examiner Signature	<i>DSNakarani</i>	Date Considered	10/12/2005
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DSN	US41	5,643,580	07/01/1997	Subramaniam, Raj	
	US42	5,643,681	07/01/1997	Voorhees <i>et al.</i>	
	US43	5,645,931	07/08/1997	Fan <i>et al.</i>	
	US44	5,662,960	09/02/1997	Hostettler <i>et al.</i>	
	US45	5,672,638	09/30/1997	Verhoeven <i>et al.</i>	
	US46	5,679,659	10/21/1997	Verhoeven <i>et al.</i>	
	US47	5,702,808	12/30/1997	Ljungberg, Björn	
	US48	5,767,108	06/16/1998	Cahalan <i>et al.</i>	
	US49	5,804,318	09/08/1998	Pinchuk <i>et al.</i>	
	US50	5,811,151	09/22/1998	Hendriks <i>et al.</i>	
	US51	5,877,263	03/02/1999	Patnaik <i>et al.</i>	
	US52	5,928,279	07/27/1999	Shannon <i>et al.</i>	
	US53	5,955,588	09/21/1999	Tsang <i>et al.</i>	
DSN	US54	6,830,583 B2	12/14/2004	Shah <i>et al.</i>	
	US55				
	US56				
	US57				
	US58				
	US59				
	US60				

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		Country Code* Number* Kind Code* (if known)				
	FP19					
	FP20					
	FP21					
	FP22					
	FP23					
	FP24					
	FP25					
	FP26					
	FP27					

Examiner Signature	<i>D. Nakarani</i>	Date Considered	10/12/2005
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